

WHAT IS CLAIMED IS:

1                   1.       A system for uploading medical data, the system comprising:  
2                   an antenna, wherein the antenna is operable to receive a wireless  
3 communication from an implantable medical device;  
4                   a receiver, wherein the receiver includes a processor and a computer readable  
5 medium, and wherein the computer readable medium includes instructions executable by the  
6 processor to:  
7                   receive a data set from the implantable medical device;  
8                   provide a first user interface, wherein the user interface provides an  
9 upload request;  
10                  provide a second user interface, wherein the second user interface  
11 identifies a first data set derived from an implantable medical device;  
12                  provide a third user interface, wherein the third user interface queries  
13 for a second data set selected from a group consisting of: a physician entered  
14 objective data, and a physician entered subjective data; and  
15                  communicate the first data set and the second data set to a server via a  
16 communication network.

1                   2.       The system of claim 1, wherein the antenna is electrically coupled to  
2 the receiver.

1                   3.       The system of claim 1, wherein the system further comprises:  
2 a programmer electrically coupled to the antenna; and  
3 a removable computer readable medium, wherein the removable computer  
4 readable medium is writeable by the programmer, and wherein the removable computer  
5 readable medium is readable by the receiver.

1                   4.       The system of claim 3, the instructions executable to receive the data  
2 set from the implantable medical device include instructions executable to:  
3 read the removable computer readable medium.

1                   5.       The system of claim 1, wherein the communication network is selected  
2 from a group consisting of: a virtual private network, a local area network, the Internet, a  
3 cellular telephone network, and a public switched telephone network.

1                   6.       The system of claim 1, wherein the computer readable medium is a  
2 first computer readable medium and the processor is a first processor, and wherein the system  
3 further comprises:

4                   a mobile input device, wherein the mobile input device includes a second  
5 processor and a second computer readable medium, and wherein the second computer  
6 readable medium includes instructions executable by the second processor to:

7                   receive a request to verify at least one of the first data set and the  
8 second data set;

9                   provide a fourth user interface, wherein the fourth user interface is  
10 operable to display at least a portion of the first data set and the second data set; and

11                  receive a verification of the portion of the first data set and the second  
12 data set.

1                   7.       A system for gathering medical data, the system comprising:  
2 a server, wherein the server includes a processor and a computer readable  
3 medium, and wherein the computer readable medium includes instructions executable by the  
4 processor to:

5                   provide an access tool via a communication network, wherein the  
6 access tool includes instructions executable to:

7                   receive a first data set from an implantable medical device;

8                   provide a first user interface, wherein the user interface  
9 provides an upload request;

10                  provide a second user interface, wherein the second user  
11 interface identifies the first data set derived from an implantable medical  
12 device; and

13                  communicate the first data set to the server via a  
14 communication network.

1                   8.       The system of claim 7, wherein the access tool further includes  
2 instructions executable to:

3                   provide a third user interface, wherein the third user interface queries for a  
4 second data set selected from a group consisting of: a physician entered objective data, and a  
5 physician entered subjective data; and

6                   communicate the second data set to the server via the communication network.

1                   9.       The system of claim 7, wherein the antenna is electrically coupled to  
2 the receiver.

1                   10.     The system of claim 7, wherein the communication network is selected  
2 from a group consisting of: a virtual private network, a local area network, the Internet, a  
3 cellular telephone network, and a public switched telephone network.

1                   11.     A method for communicating medical data, the method comprising:  
2 providing an access tool, wherein the access tool includes instructions  
3 executable to:

4                   receive a first data set from an implantable medical device;  
5                   provide a first user interface, wherein the user interface provides an  
6 upload request;  
7                   provide a second user interface, wherein the second user interface  
8 identifies the first data set derived from an implantable medical device; and  
9                   communicate the first data set to the server via a communication  
10 network.

1                   12.     The method of claim 11, wherein the instructions executable to receive  
2 the first data set include instructions executable to read a removable computer readable  
3 medium.

1                   13.     The method of claim 12, wherein the method further comprises:  
2 providing a programmer with an antenna, wherein the antenna is operable to  
3 receive the first data set from the implantable medical device, wherein the programmer is  
4 operable to receive the first data set from the antenna, and wherein the programmer is  
5 operable to store the first data set to the removable computer readable medium.

1                   14.     The method of claim 12, wherein the method further comprises:  
2 providing a programmer with an antenna, wherein the antenna is operable to  
3 receive the first data set from the implantable medical device, wherein the programmer is  
4 operable to receive the first data set from the antenna, and wherein the programmer is  
5 operable to store the first data set to the removable computer readable medium.

1                   15.     The method of claim 11, wherein the access tool further includes  
2 instructions executable to:

3                   provide a third user interface, wherein the third user interface queries for a  
4 second data set selected from a group consisting of: a physician entered objective data, and a  
5 physician entered subjective data; and

6                   communicate the second data set to the server via a communication network.

1                   16.     The method of claim 11, wherein the access tool is a first access tool,  
2 and wherein the method further includes:

3                   providing a second access tool, wherein the second access tool includes  
4 instructions executable to:

5                   receive a request to verify at least a portion of the first data set and the  
6 second data set;

7                   provide a fourth user interface, wherein the fourth user interface is  
8 operable to display at least a portion of the first data set and the second data set; and

9                   receive a verification of the portion of the first data set and the second  
10 data set.

1                   17.     The method of claim 11, wherein the access tool is a first access tool,  
2 and wherein the method further includes:

3                   providing a second access tool, wherein the second access tool includes  
4 instructions executable to:

5                   receive a request to verify at least a portion of the first data set;

6                   provide a third user interface, wherein the third user interface is  
7 operable to display at least a portion of the first data set; and

8                   receive a verification of the portion of the first data set.

1                   18.     The method of claim 17, wherein the second access tool is tailored for  
2 operation on a mobile input device.